GENERAL HEADQUARTERS SUPREME COMMANDER FOR THE ALLIED POWERS

SUMMATION

of

NON-MILITARY ACTIVITIES

in

JAPAN

Number 32

May 1948

PART IV

SOCIAL

TABLE OF CONTENTS

											Page
			,								-
Section	1.	Public Health and Welfare	۰	٠	•	٠	٠	•	•	•	357
Section	3.	Education, Religion, Cultural Media of Expression									383

- 356 -

SECTION 1

PUBLIC HEALTH AND WELFARE

CONTENTS

		F	aragraph
Preventive Medicine	 		.1
Veterinary Affairs	 		2
Medical and Hospital Administration	 		5
Supply	 		8
Narcotics	 		19
Public Assistance	 		22
Social Security	 		30
Nutrition	 		31
Vital Statistics	 		34
Repatriation	 		40

PREVENTIVE MEDICINE

Communicable Diseases

1. There were 3,237 cases of 11 principal communicable diseases in April which caused 328 deaths, compared with 3,040 cases and 335 deaths in March. With the exception of cholera and diphtheria the number of cases of all communicable diseases increased in April. Diphtheria cases declined from 1,572 in March to 1,400 in April, while there were no cases reported for cholera. See charts, pages 358 through 362.

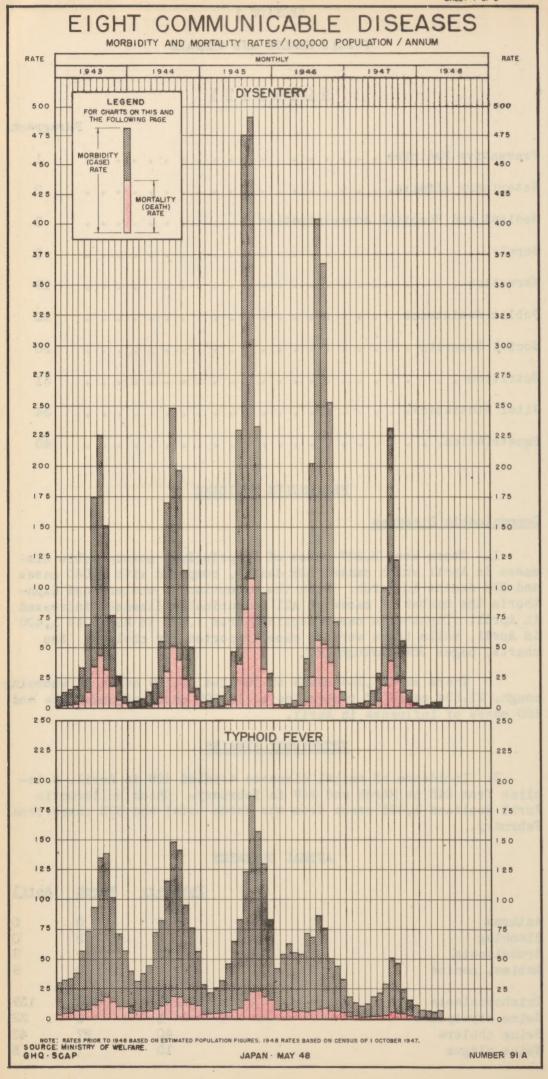
There were 6,364 cases of measles, 3,109 cases of whooping cough, 31,694 cases of tuberculosis, 15,309 cases of pneumonia and 460 cases of influenza in April.

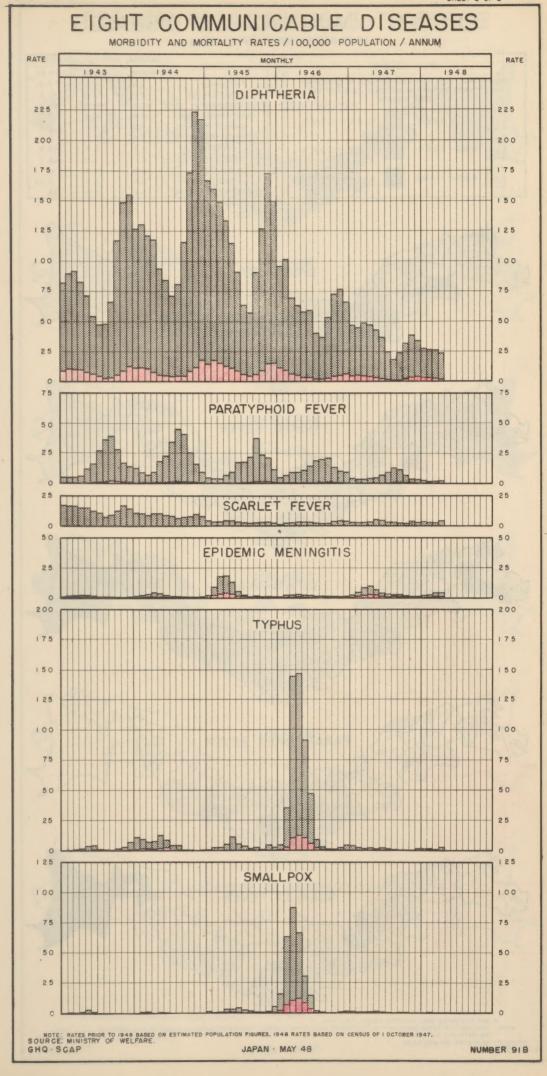
VETERINARY AFFAIRS

2. Incidence of animal diseases totaled 409 in April, a decline from 545 in March and 449 in February. Chick pullorum in April declined 1,455 cases from the March total and 693 cases from February.

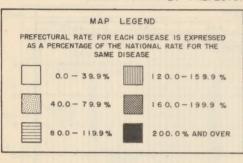
ANIMAL DISEASES

	February	March	April
Anthrax	4	0	0
Blackleg	2	2	0
Brucellosis	13	0	9
Rabies, canine	2	0	9
Trichomoniasis Swine erysipelas	197	342	139
Swine cholera	40	27	43
Swine plague	10	7	8

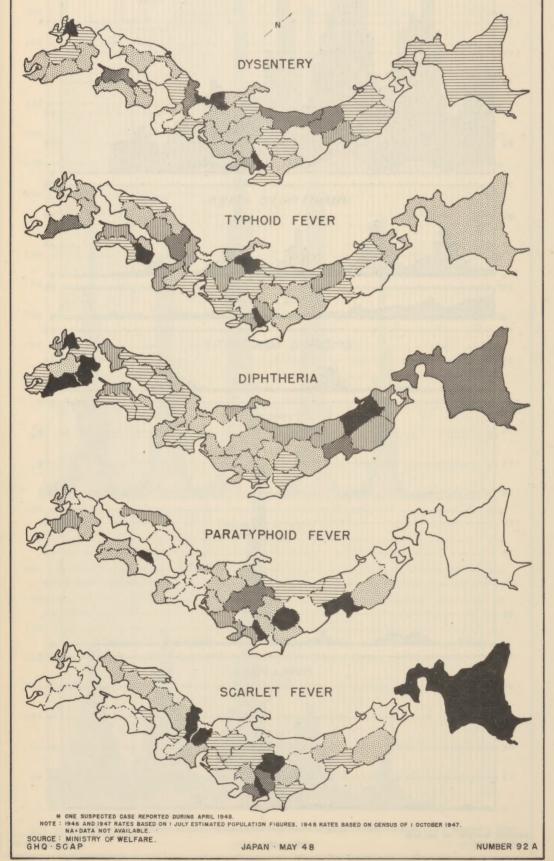


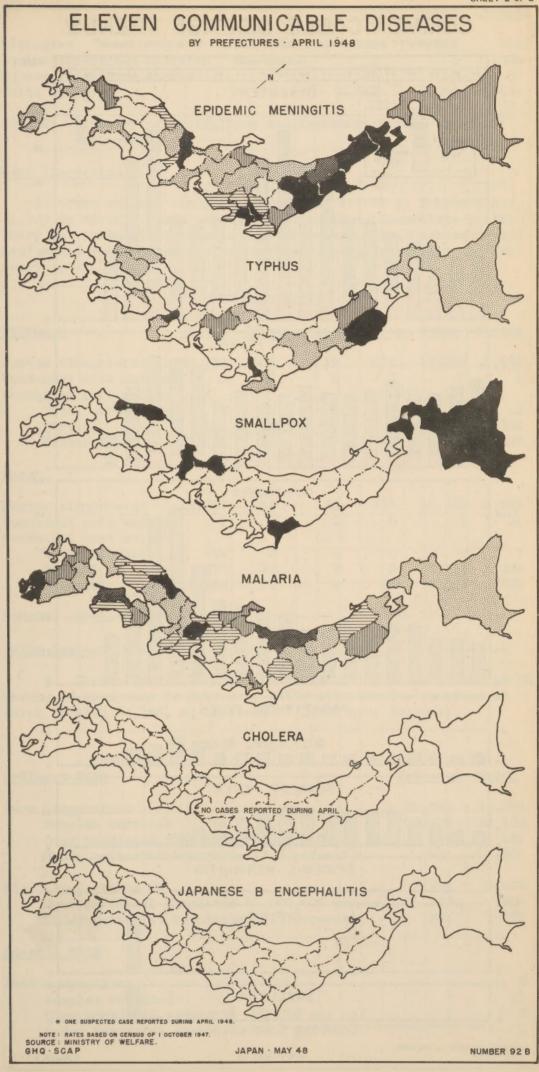


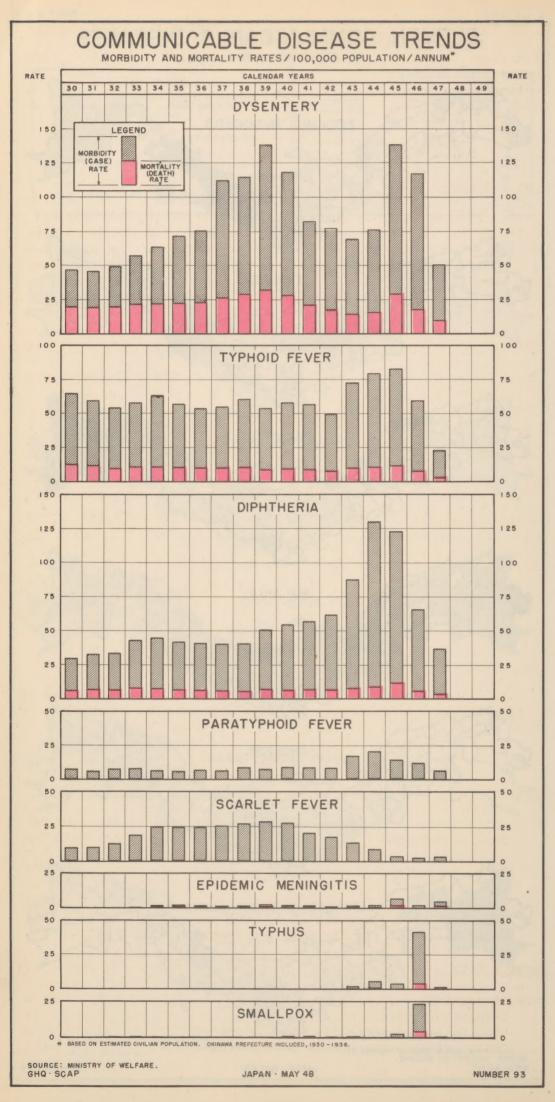
ELEVEN COMMUNICABLE DISEASES BY PREFECTURES APRIL 1948



AT 1112 1340						
DISEASE	NATIONAL RATE/100,000/ANNUM					
DISEASE	APR 48	APR 47	APR 46			
DYSENTERY	5.0	5.9	7.2			
TYPHOID FEVER	7.1	12.3	55.6			
DIPHTHERIA	23.4	46.8	63.0			
PARATYPHOID FEVER	2.4	4.0	9.1			
SCARLET FEVER	4.2	3.5	3.3			
EPIDEMIC MENINGITIS	4.4	10.2	3.1			
TYPHUS	2.7	2.3	146.9			
SMALLPOX	0.1	1.0	66.7			
MALARIA	4.9	11.4	NA			
CHOLERA	0.0	0.0	0.03			
JAPANESE B ENCEPHALITIS*	0.0	0.0	NA			







	February	March	April
Strangles	114	118	81
Equine infectious abortion	31	5	25
Equine infectious anemia	35	43	63
Chick pullorum	2,042	2,804	1,349

SOURCE: Ministry of Agriculture and Forestry, Bureau of Animal Husbandry.

Meat Inspection

3. Farm animals slaughtered numbered 47,573 in February and 41,049 in March. There were no ante-mortem condemnations in February but in March 24 animals were condemned. Post-mortem condemnations of total carcasses in March were more than twice the February total.

MEAT INSPECTION

February	Cattle	Calves	Sheep	Goats	Swine	Horses
Condemned ante mortem	22,627	651 0	19 0	439	17,027	6,810
Condemned post mortem Total carcass Partial Visceral	7 167 3,056	0 14 32	0 0 2	0 0 13	0 46 2,729	5 168 667
March						
Number slaughtered Condemned ante mortem Condemned post mortem	18,707	644	30	396	17,333	3,939
Total carcass Partial Visceral	14 870 6,268	3 27 70	0 1 4	0 5 26	4 1,151 4,688	7 334 737

SOURCE: Ministry of Welfare.

Dairy Inspection

4. There were 10,296 inspections of dairy farms conducted in March, 76 less than in February, while mikk samples examined in March totaled 33,185, an increase of 3,900 over February.

MILK INSPECTION

Ordinary Milk	February	March
Farm inspections Samples examined Over bacterial standards (2,000,000 per cc) Under butterfat standards (3.0 percent)	10,335 29,228 516 981	10,263 33,132 657 1,031
Plant inspections Over bacterial standards (2,000,000 per cc) Under butterfat standards (3.0 percent)	5,289 222 246	4,233 204 275
Farm inspections Samples examined Over bacterial standards (50,000 per cc)	4 7 2	5 11 2
Under butterfat standards (3.3 percent)	1	1

Special Milk (continued)	February	March
Plant inspections Over bacterial standards (50,000 per cc) Under butterfat standards (3.3 percent)	6 2 0	11 3 2
Goat Milk	striate a	thereig
Farm inspections	33	28
Samples examined	50	42
Over bacterial standards (2,000,000 per cc)	1	0
Under butterfat standards (3.0 percent)	8	7

SOURCE: Ministry of Welfare.

MEDICAL AND HOSPITAL ADMINISTRATION

5. There were 3,502 Japanese civilian hospitals 30 April with a total capacity of 210,321 beds, of which 99,049 were occupied. Hospitals and their total bed capacity increased 30 and 1,325 over the March figure. Out-patients treated in April numbered 1,557,406.

Nursing Affairs

- 6. The annual meeting of the Japanese National Nurses' Association was held in Kyoto from 26 to 28 April. Approximately 2,000 members representing all the prefectures were present. Lectures and discussions on nursing programs were held, publications were displayed and officers were elected.
- 7. Ten-day midwifery refresher courses were given in Nagano, Aichi and Osaka Prefectures in May. These courses were sponsored by the Ministry of Welfare and the Midwifery Section of the National Nurses! Association.

SUPPLY

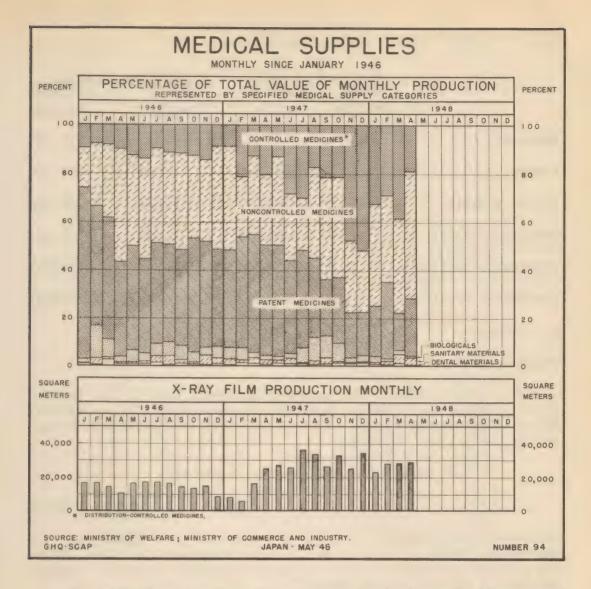
Production

8. Production of medical and dental supplies in April were valued at ¥ 1,882,080,440, an increase of ¥ 955,109,004 over the preceding month and ¥ 1,418,034,733 over the 1947 monthly average. With the exception of dental materials and biologicals, production of all other supplies increased.

MEDICAL AND DENTAL SUPPLIES (yen)

	March	April
Controlled medicines Noncontrolled medicines Patent medicines Biologicals Medical instruments	337,559,363 343,623,144 138,555,402 16,495,544 18,577,834	341,415,929 967,594,026 444,139,317 13,041,688 19,368,548
Dental instruments Dental materials Sanitary materials Sanitary rubber goods	16,405,688 10,409,544 33,029,225 12,315,692	17,184,603 8,977,009 55,251,858 15,107,462
Total	926,971,436	1,882,080,440

SOURCE: Ministry of Welfare.



9. With the exception of mapharsen production of all venereal disease control drugs declined in April. Mapharsen produced in April totaled 47.4 kilograms compared with 33 kilograms in March and the average monthly output for the first quarter of 1948 of 55.7 kilograms.

DRUG PRODUCTION

	Unit	Monthly Av- erags First Quarter 1948	March	April
Sulfathiazole	kilogram	3,569.0	4,111	2,806.0
Bismuth sub- salicylate	liter	671.3	581	431.1
Mapharsen	kilogram	55.7	33	47.4
Penicillin	vial of 100,000 oxford units	88,400.0	157,019	118,754.0

SOURCE: Ministry of Welfare.

10. Production of crude and finished cholera and typhus vaccines was temporarily suspended because sufficient amounts were on hand to meet all needs. Of the 8,420,160 cubic centimeters of crude triple typhoid vaccines produced in March, 1,040,000 cubic centimeters were finished in April.

STATUS OF BIOLOGICALS (cubic centimeters)

Produced Crude Vaccine	Finished Vaccine	On Hand 3 Crude Vaccine	Finished Vaccine
Cholera -	-	1,460,000 a/	4,176,020
Typhus -	-	-	607,220
Triple typhoid 8,600,000	1,040,000	14,061,200	1,346,810
Smallpox (doses) -	2,595,830	-	565,235
Diphtheria antitoxin -	50,000		196,767
Diphtheria toxoid 100,000	2,356,000	7,584,540 <u>a</u> /	1,800,084
a/ Revised.			

SOURCE: Ministry of Welfare.

11. Production of DDT sprayers increased from 18,010 of all types in March to 23,330 in April while production of five percent DDT residual-effect sprays declined from 204,181 gallons in March to 137,635 gallons in April.

INSECT AND RODENT CONTROL SUPPLIES

	Unit	March	April
Rattraps, spring type	each	1,200	0
Rat poison, ANTU	kilogram	0	3,140
Rat poison, Nekoirazu 10 percent DDT dust (utilizing	kilogram	3,333	9,796
American DDT concentrate)	pound	408,980	54,420
5 percent DDT residual-effect spray			
(utilizing American DDT concentrate) 5 percent DDT residual-effect spray	gallon	134,181	67,485
(ptilizing Japanese DDT concentrate)	gallon	70,000	70,150
DDT concentrate (Japanese production)	kilogram	18,407	23,959
Sprayers, knapsack type, 3 gallon	each	10,360	13,720
Sprayers, pump type, semiautomatic	each	4,150	5,810
Sprayers, hand type, one-half gallon	each	3,500	3,800
DDT dusters	each	7,000	6,800
Power dusters	each	24	10

SOURCE: Ministry of Welfare.

12. X-ray and electrotherapy production in April totaled 649 pieces of equipment, a decline of 534 pieces from the March output but 148 pieces over the average 1947 monthly production.

X-RAY AND ELECTROTHERAPY EQUIPMENT PRODUCTION

	March	April
X-ray equipment	352	278
Ultrashortwave equipment	38	39
Cltraviolet-ray equipment	101	51

	March	April
Infrared-ray equipment	1	2
Luminous screens	188	65
Intensifying screens	489	196
Electrosurgical apparatus	14	18
SOURCE: Ministry of Welfare.		

13. X-ray films produced in April totaled 28,956 square meters, an increase of 747 square meters over the March output. The 1947 average monthly production was 24,760 square meters and the average monthly production for the first quarter of 1948 was 26,262 square meters.

X-RAY FILM PRODUCTION (dozens)

Size (inches)	March	April
4 3/4 x 6 1/2	1,084	1,574
5 x 7	3,086	1,814
6 1/2 x 8 1/2	2,389	1,158
8 x 10	2,798	4,154
10 x 12	12,916	20,328
11 x 14	0	100
14 x 17	4,266	2,754
Dental	940	560
R 120	256	1,012

SOURCE: Ministry of Welfare.

14. Cotton sanitary goods produced in April amounted to 364,508 pounds, or 133,900 pounds greater than the March output and 110,977 pounds more than the average monthly production for the first quarter of 1948.

COTTON SANITARY GOODS PRODUCTION (pounds)

	March	April	Monthly Average First Quarter 1948
Gauze	43,340	81,153	67,361
Bandage cloth	31,933	55,235	54,112
Absorbent cotton	155,335	228,120	132,058
Total	230,608	364,508	253,531

SOURCE: Ministry of Welfare.

- 15. Glass syringes produced in April numbered 371,900 pieces, an increase of 19,491 pieces over March and 5,620 pieces over the average monthly production for the first quarter of 1948.
- 16. The number of laboratory animals supplied to laboratories in April increased 583 over the March figure of 57,909. The average monthly distribution for the first quarter of 1948 was 47,039 animals.

DISTRIBUTION OF LABORATORY ANIMALS

	March.	April
Guinea pigs	2,677	2,917
Rats	964	1,074
Rabbits	1,305	1,886
White mice	52,963	52,615
Total	57,909	58,492

SOURCE: Ministry of Welfare.

Distribution

17. Medical supplies and instruments distributed in April were valued at ¥ 1,874,268,549, an increase of ¥ 878,956,241 over the revised March total. Medicines distributed in April amounted to ¥ 1,788,353,841 compared with ¥ 914,383,837 in March.

DISTRIBUTION OF MEDICAL SUPPLIES AND INSTRUMENTS (yen)

	March	April
Former army and navy medicines	1,192,359	3,252,588
Former army and navy surgical instruments	2,244,747	
Other surgical instruments Dental supplies (exclusive of	18,552,442	22,851,379
dental precious metals)	24,818,294	24,458,481
Rubber medical items	8,235,446	11,554,321
Cotton sanitary materials	27,077,542	a/ 27,050,527
Controlled medicines	312,687,422	284,234,034
Noncontrolled medicines	439,811,873	1,084,698,314
Patent medicines	160,692,183	416,168,905
Total	995,312,308	<u>a</u> / 1,874,268,549

a/ Revised.

SOURCE: Ministry of Welfare.

18. Precious metals for dental use distributed in April totaled 301,803 grams of which 286,165 grams were gold and 15,638 grams were silver alloys.

NARCOTICS

- 19. Persons registered to handle narcotics numbered 81,536 by 31 March, an increase of 1,517 since 29 February.
- 20. Violators of narcotics regulations arrested in March numbered 73, of whom 14 were registered narcotics handlers and 59 unregistered. Six registered narcotics handlers and 16 nonregistrants were convicted. Penalties for registrants varied from three months' penal servitude and ¥ 500 fine to three years' prison sentence and ¥ 5,000 fine. The nonregistrants received penalties varying from ¥ 300 fine to two years' penal sentence and ¥ 5,000 fine. Charges against 15 defendants were dropped because of insufficient evidence. Thirty-five registrants were admonished and three minor violations were disposed of administratively.

21. Thefts of narcotics in March numbered 22 and losses of supplies through fires totaled two.

PUBLIC ASSISTANCE

- 22. Welfare payments in April amounted to ¥ 366,200,622 compared with ¥ 408,285,022 the preceding month. Assistance in kind was valued at ¥ 59,685,650 compared with ¥ 56,131,208 in March. Persons receiving aid during the month numbered 2,013,927 of whom 135,944 were in institutions, compared with 2,077,031 persons and the revised total of 138,195 in institutions in March. See the chart on the following page.
- 23. Eleven shipments of LARA relief supplies totaling 187.77 metric tons arrived in Yokohama from 20 April to 15 May. The supplies consisted of 89.53 metric tons of food, 86.46 metric tons of clothing and shoes, 0.10 metric ton of medicine and 11.68 metric tons of miscellaneous items.
- 24. The total LARA relief supplies received from the first shipment 1 November 1946 to the 75th shipment on 15 May totaled 4,625.14 metric tons, of which 3,473.60 metric tons were food, 1,000.85 metric tons were clothing and shoes, 59.34 metric tons were medicine and 91.35 metric tons were miscellaneous items.
- 25. The National Interdependence Campaign, a Community Chest drive to aid private relief agencies, collected \$\fomalle{\Pi}\$ 571,071,682 or 84.2 percent of the national goal up to 6 May.

Fifteen prefectures oversubscribed their prefectural quotas, four prefectures made 100-percent collections, 22 prefectures' collections ranged from 99.2 to 37 percent of their prefectural goal and five prefectures did not participate due to damages suffered in the October 1947 flood.

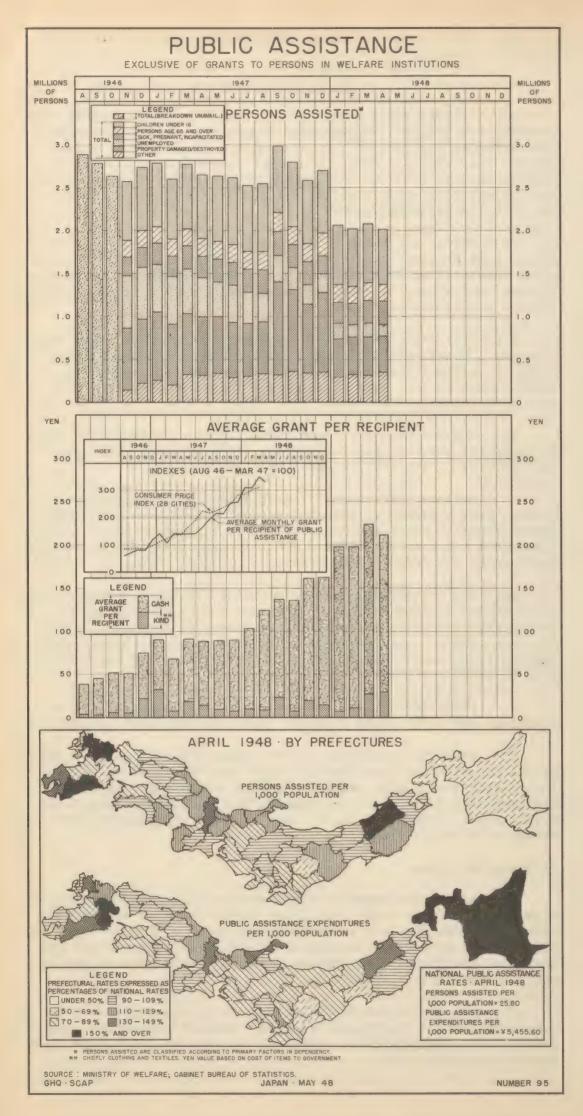
26. The Ministry of Welfare reported 123,511 orphans in Japan as of 30 April, of whom 68,487 were boys and 55,024 were girls. Their ages, according to the Japanese system of counting, were as follows: 554 one and two years old, 719 three years old, 13,213 four to seven years old, 57,731 eight to 14 years old and 51,294 from 15 to 20 years old.

There were 12,202 orphans in institutions, 107.108 with guardians and 4,201 older boys and girls who were self-supporting.

27. Investigations showed that of the 123,511 orphans 28,248 were orphaned as a direct result of the war and 4,055 are presently in institutions; 11,351 were repatriated orphans with 1,140 now in institutions; 2,647 were abandoned or lost children of whom 1,501 are in institutions; and 81,265 were orphaned through various other causes of whom 5,506 are in institutions.

Japanese Red Cross

- 28. A national training conference on volunteer service and disaster relief was held 4 and 5 May at the National Headquarters of the Japanese Red Cross Society in Tokyo. The Society developed administrative channels through which Red Cross services are extended to all communities through volunteer service and disaster relief organizational programs.
- 29. The Junior Red Cross Advisory Committee decided 13 May to make arrangements for Junior Red Cross leadership training centers at Tamano in Okayama Prefecture 25-31 July and at Gora in Kanagawa Prefecture 15-21 August.

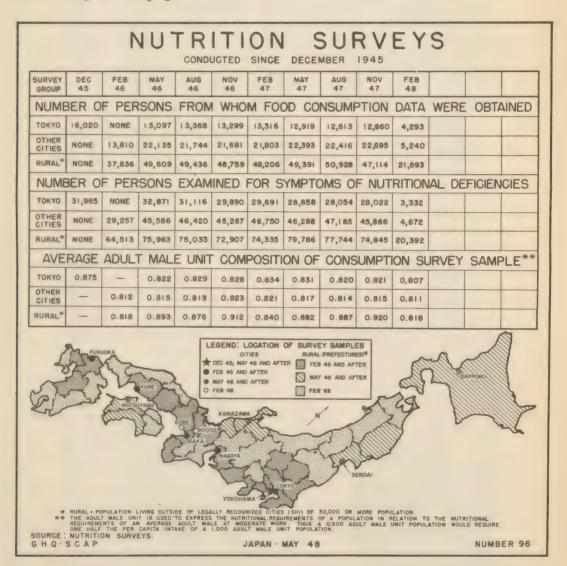


SOCIAL SECURITY

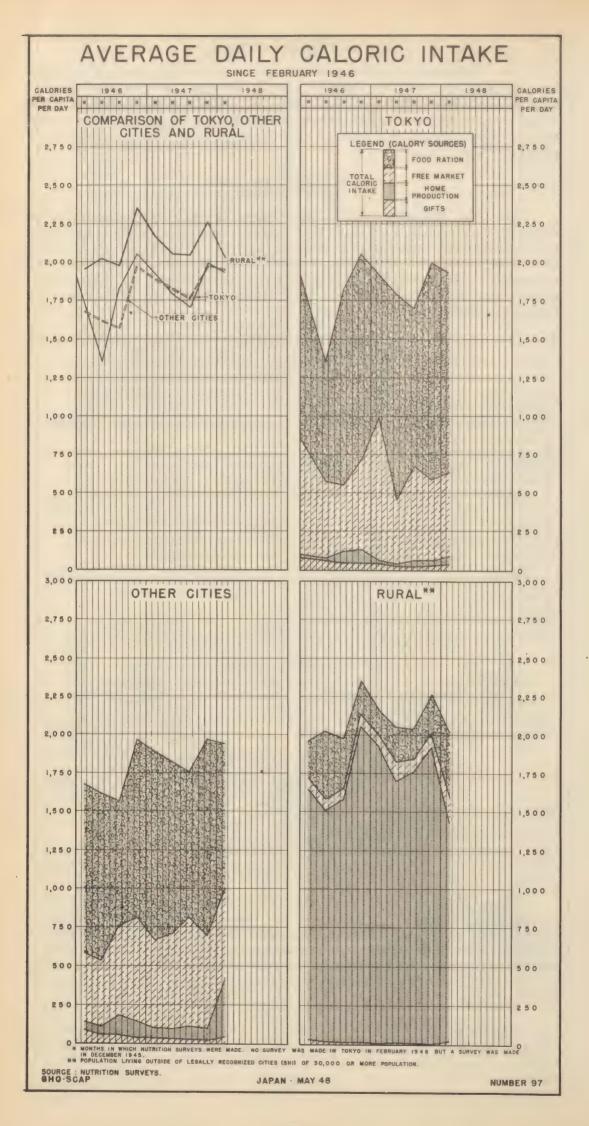
30. Government-subsidized programs of unemployment allowances were succeeded 1 May by unemployment insurance laws based on employer-employee contributions. Persons eligible for benefits under unemployment insurance are those who became unemployed after 1 May, having been engaged in covered employment for at least six months prior to that date.

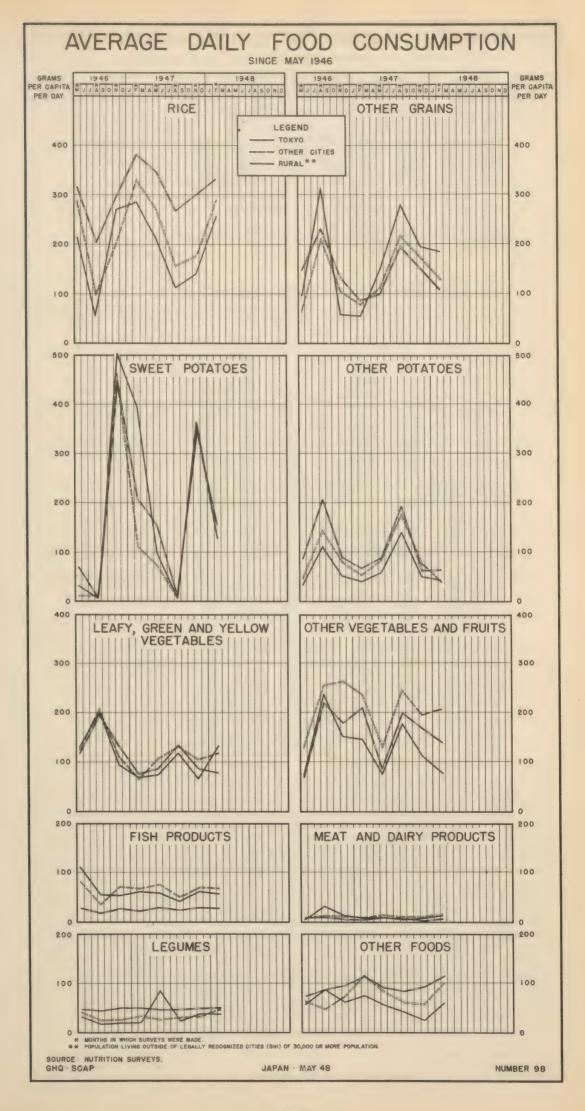
NUTRITION

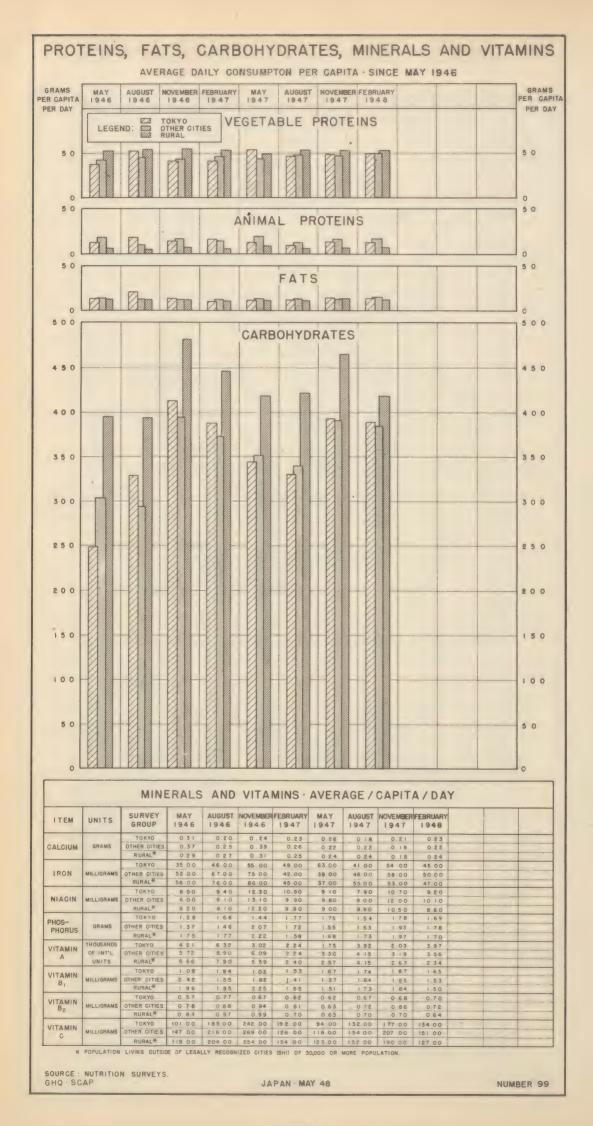
31. The February nutrition surveys showed average caloric consumption per capita per day in all areas except in the Akita copper mines decreased as compared with the November surveys. Consumption of carbohydrates in the rural areas was slightly greater than in the cities but the amount of fats and proteins consumed in the urban areas remained higher than in rural areas. Note the charts on the following three pages.

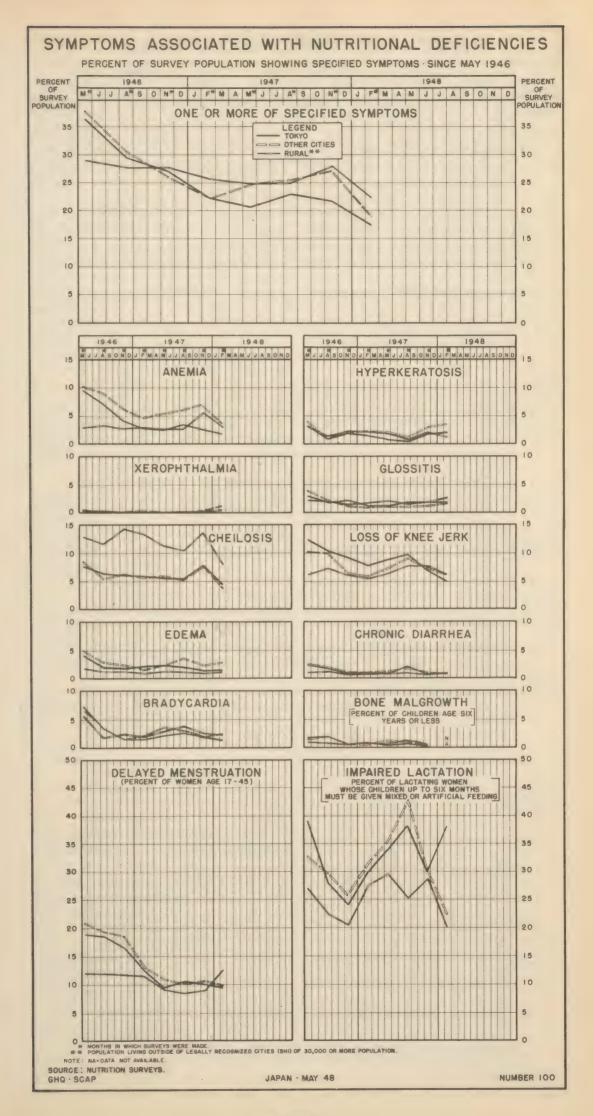


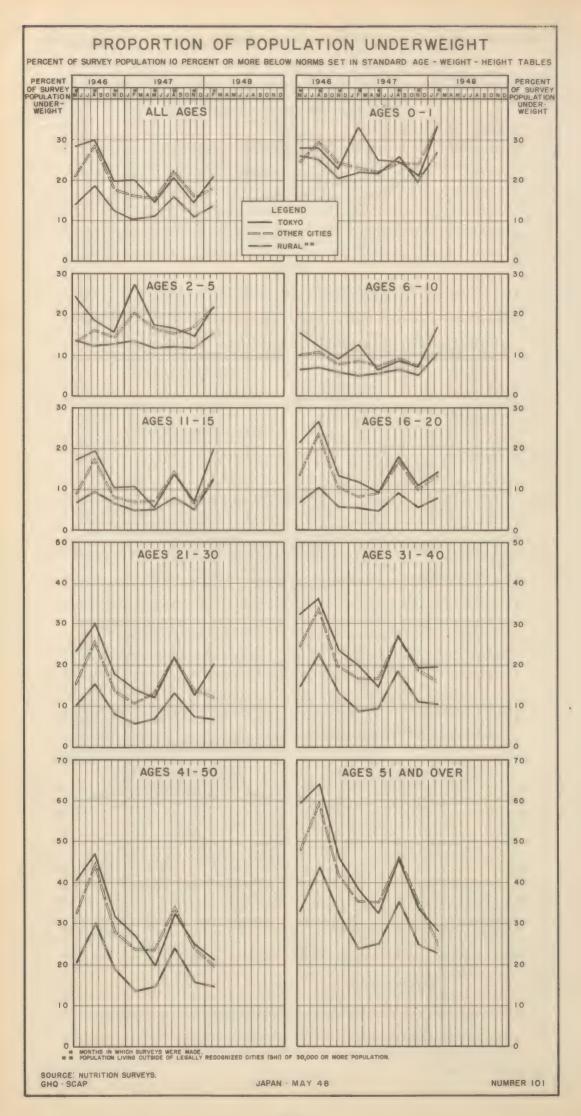
- 32. The symptoms associated with nutritional deficiency declined in February compared with the November survey, but xerophthalmia and glossitis rose in the rural areas. There were increases in hyperkeratosis, glossitis, bradycardia and edema in the urban areas in February. This was partly due to the low nutritive value of the diet and also to the deficiency of vitamin B1. See the chart on page 375.
- 33. The percentage of individuals underweight was greatest among infants less than 12 months old in the urban area and among persons over 51 years old in all areas, as shown in the chart on page 376.











VITAL STATISTICS

- 34. Births in March totaled 257,373, a decline of 3,108 from the February figure. The birth rate per 1,000 population per annum dropped from 42.1 in February to 38.9, but was the highest recorded for March since 1935, when the rate was 40.3 per 1,000 population per annum. The rate for March 1947 was 36.0 per 1,000 population per annum while the median March rate from 1935 to 1941 was 35.6 per 1,000 population per annum. Note charts on following two pages.
- 35. Deaths in March increased 3,145 over February to 92,428, but the rate per 1,000 population per annum declined from 14.4 to 14.0, the lowest recorded since 1919. The rate for March 1947 was 18.0 per 1,000 population per annum while the median March rate for the period 1935 to 1941 was 18.3 per 1,000 population per annum.
- 36. Infant deaths in March decreased 878 from the preceding month to 18,752. The rate per 1,000 live births was 72.9 compared with 75.4 in February. The rate for the corresponding period of 1947 was 101.8 per 1,000 live births and the March median rate for the period 1938 to 1942 was 101.2 per 1,000 live births.

Stillbirths totaled 12,427 in March, an increase of 256 over February. The rate per 1,000 live births increased from 46.7 in February to 48.3 in March. The rate for March 1947 was 43.1 per 1,000 live births and the median March rate for the period 1935 to 1941 was 43.7.

37. Marriages increased 11,808 over the February total to 106,775 in March. The rate per 1,000 population per annum was 16.1 compared with 15.3 per 1,000 per annum in February. The rate for March 1947 was 12.8 per 1,000 population per annum and the median March rate for the period 1932 to 1938 was 10.3 per 1,000 population per annum.

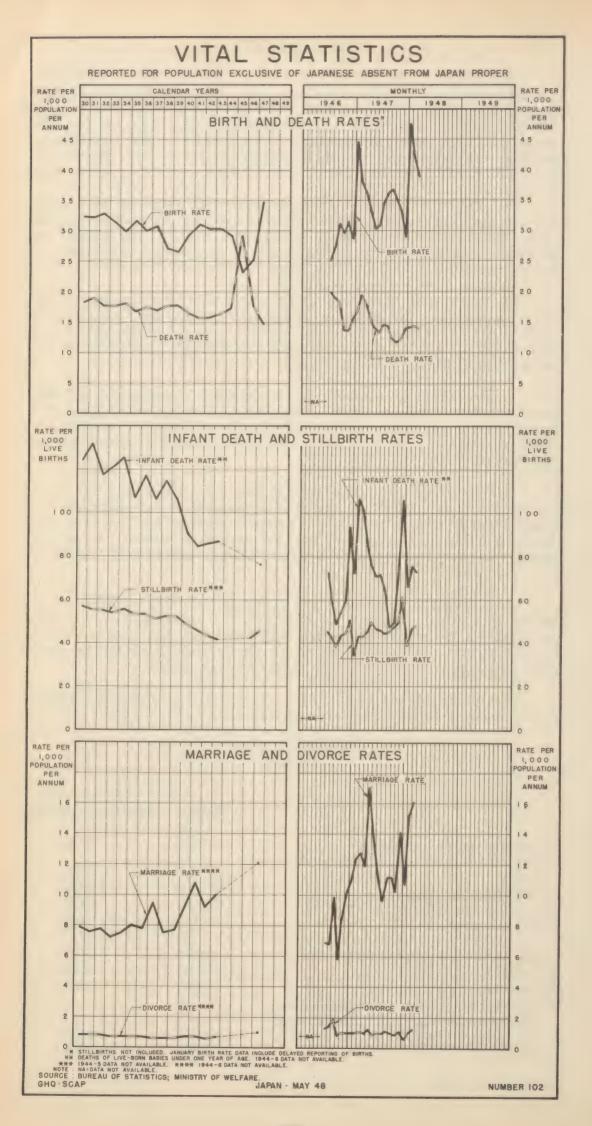
Divorces increased from 6,265 in February to 7,612 in March. The March rate per 1,000 population per annum was 1.2 compared with 1.0 in February. The rate for March 1947 was 1.1 per 1,000 population per annum while the March median during the period 1932 to 1938 was 0.8 per 1,000 population per annum.

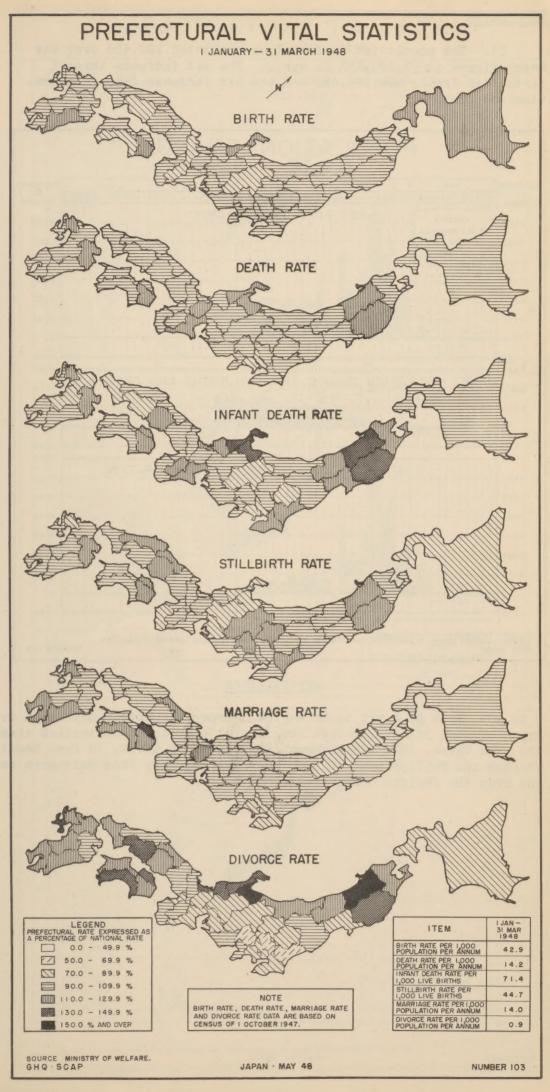
38. The following ten causes accounted for 60,895 or approximately two thirds of all deaths in March.

CAUSES OF DEATHS March

	Deaths	Rate/100,000 Population/Annum
Tuberculosis, all types Intracranial lesions of vascular	12,697	192.0
origin	9,608	145.3
Pneumonia, all types	7,526	113.8
Congenital debility	4,661	70.5
Heart diseases	4,948	74.8
Cancer and other malignant tumors	4,427	66.9
Bronchitis	3,315	50.1
Nephritis	3,343	50.5
Diarrhea, enteritis and ulceration		•
of the intestines of infants over		
two years of age	3,148	47.6
Senility	7,222	109.2

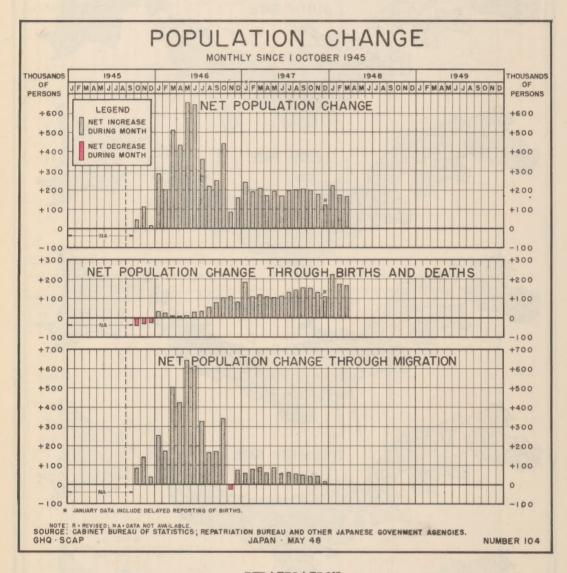
SOURCE: Ministry of Welfare.





Population

39. The population increased an estimated 166,455 over the March figure to 79,690,953 in April. The net increase through births and deaths was 166,451 and the net increase through migration was four.



REPATRIATION

40. From 30 April to 27 May 33,635 persons were repatriated to Japan of whom 32,567 returned from Soviet and Soviet-controlled areas, 450 from China, 432 from Formosa, 96 from South Korea, 38 from Hawaii, 27 from the Philippines, 20 from the Ryukyus, four from Manchuria and one from the Pacific Ocean area.

